
2008 MELCOR Users' Workshop Agenda

Bethesda, MD, September 9 – 15, 2008

September 9 – MELCOR Beginners

- Registration Begins.....1:00 pm
- 1.1 Workshop Introduction (Humphries)1:30 pm
- 1.2 Getting Started (Khalil).....2:00 pm
- Break.....3:30 pm
- 1.3 PTFREAD (Humphries).....4:00 pm
- Adjourn.....5:30 pm

September 10 – MELCOR Beginners

- 2.1 MELCOR Physics Models (Humphries).....8:30 am
- Break.....10:30 am
- 2.2 EXEC Package (Jun).....11:00 am
- Lunch.....12:00 pm
- 2.3 CVH/FL (Khalil).....1:30 pm
- Break.....3:00 pm
- 2.3 CVH/FL (continued).....3:30 pm
- Adjourn.....5:00 pm

September 11– MELCOR Beginners

- 3.1 Data & Control (Jun).....9:00 am
- Break.....11:00 am
- 3.2 Containment Models (Humphries).....11:30 am
- Lunch.....12:30 pm
- 3.2 Containment Models (Continued).....1:30 pm
- 3.3 Heat Structures (Khalil).....2:30 pm
- Break.....3:30 pm
- 3.3 Heat Structures (Continued).....4:00 pm
- Adjourn.....5:00 pm

September 12 – MELCOR Beginners

- 4.1 Vapor & Aerosols (Humphries).....9:00 am
- Break.....11:00 am
- 4.2 COR Package (Jun).....11:30 am
- Lunch.....12:30 am
- 4.2 COR Package (continued).....1:30 pm
- 4.3 CAV/RN Package (Humphries).....2:30 pm

- Break.....3:30 pm
- 4.3 CAV/RN Package (continued).....4:00 pm
- Adjourn.....5:00 pm

September 15– MELCOR Advanced

- 1 Converting from 1.8.5 to 1.8.6 (Jun).....8:30 am
- 2 Converting from 1.8.6 to 2.0 (Humphries).....9:30 am
- Break.....10:30 am
- 3 Best Practices (Wagner).....11:00 am
- Lunch.....12:00 pm
- 4 New MELCOR models/ Best Practices (Jun).....1:30 pm
- 5 Uncertainty Analysis with MELCOR (Wagner).....2:00 pm
- Break.....3:00 pm
- 6 Working with MELCOR 2.1(Cole)3:30 pm
- Wrap-up (Gauntt)4:30 pm
- Adjourn.....5:00 pm